AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 3, line 13 with the following:

A data-processing device can include a computer ~~-readable storage medium~~ comprising computer instructions for obtaining two-dimensional projection images of a spatial structure taken from different directions, the images comprising a reference image and further projection images; displaying the reference image; obtaining a selection of a reference point on the reference image; determining epipolar lines for at least a portion of the further projection images, the epipolar lines being based on the reference point; determining the image intensity of image points of the further projection images that lie on the epipolar lines; determining a space point corresponding to the reference point of the spatial structure from a summation of at least a portion of the image intensities, wherein the space point is defined as that position at which the summation assumes an extreme; and generating a three-dimensional model of the spatial structure using the space point.

Please replace the paragraph at page 9, lines 11-15 with the following:

For the description of experimental examples, reference is made to the publication entitled "Accurate coronary modeling procedure using 2D calibrated projections based on 2D centerline-points on a single projection ~~Single Projection Modeling~~" by B. Movassaghi, V. Rasche, M.A. Viergever and W. J. Niessen (Proc. of SPIE Vol. 5370, pps. 2026-33 ~~Medical Image Computing and Computer-Assisted Interventions - MICCAI-Conference 2003~~), which is incorporated by reference in its full scope in the present application.